

1 CLAIM

1. A portable entertainment device comprising:
means for receiving electromagnetic wave energy signals and for
converting the signals into digital data signals;
means for digitally reading and writing on a compact disk;
means for displaying and selecting video information using menu
graphics;
means for producing an audio output;
means for storing digital data using the compact disk;
a data processing program, within said digital data storing means;
a processor for processing signals in accordance with said data
processing program, said processor being electronically connected
with said energy signals receiving means, said reading and writing
means, said video information displaying and selecting means, said
audio output producing means and said digital data storing means,
wherein said processor is enabled to receive, store, organize and
output audio and video information in accordance with manual
selections through said video information displaying and selecting
means as guided by said data processing program; and a cursor
moving device electrically connected to said video
information displaying and selecting means.

2. The device as recited in Claim 1, further including:
a touch sense keyboard enabled by said video information
displaying and selecting means, to enable the manual input of titles
under which recorded material may be saved; and
a data base with a search capability, enabled to search single words,
multiple words, and parts of words, so as to receive the digital data
without the necessity for recalling exact titles.
3. The device as recited in Claim 1, further including
a plurality of control function buttons, said control function buttons
being electrically connected to said reading and writing means for
performing functions of stopping play, ejecting the compact disk,
the video game disk and the DVD movie disk, pausing play,
starting play, recording, selecting a track, fast forwarding,
rewinding and repeating a track on a music compact disk.
4. The device as recited in Claim 1, wherein said data
processing program provides a visual choice menu for
selecting action options, the menu comprising a first choice of:
“FILE,” “EDIT,” “VIEW,” “OPTIONS,” and “HELP” selections.

5. The device as recited in Claim 4, wherein said data processing program provides a visual choice menu for selecting action options, the menu comprising a second choice under the "FILE" option of: "SAVE AS," "OPEN" and "DELETE."
6. The device as recited in Claim 4, wherein said data processing program provides a visual choice menu for selecting action options, the menu comprising a second choice under the "EDIT" option of: "MEMORY DRIVES," "CUT," "COPY" and "PASTE."
7. The device as recited in Claim 4, wherein said data processing program provides a visual choice menu for selecting action options, the menu comprising a second choice under the "VIEW" option of: "DISC/TRACK INFO" and "STATUS BAR."
8. The device as recited in Claim 5, wherein said data processing program provides a visual choice menu for selecting action options, the menu comprising a third choice under the "SAVE AS" option of: "MUSIC CD 1-100," "AUDIO CD 1-100," "RADIO 1-100," "VOICE 1-100," "VIDEO GAME 1-100,"

“DVD MOVIE 1-100” and “SCAN TEXT 1-100.”

9. The device as recited in Claim 1, wherein said means for digitally reading and writing on a compact disk provides for digitally reading a video game disk and said means for storing digital data using the compact disk provides for storing digital data using the video game disk.
10. The device as recited in Claim 1, wherein said means for digitally reading and writing on a compact disk provides for digitally reading a DVD movie disk and said means for storing digital data using the compact disk provides for storing digital data using the DVD movie disk.
11. The device as recited in Claim 1, further including eight function button keys in which a first set of four of said function button keys presents up arrow, down arrow, right arrow and left arrow used in conjunction with said cursor moving device to play the video game disk, while a second set of four of said function button keys presents zoom in, zoom out, still frame and slow motion replay used with the DVD movie disk.
12. The device as recited in Claim 1, further including a small portable hand-held scanner electrically connected to said processor, has a

capacity to scan both text and graphics which can then be saved in the said processor.

13. The device as recited in Claim 1, further including a docking station electrically connected to said processor, so that information saved in said processor can be uploaded onto a personal computer and the same types of information saved in said processor, can be downloaded into said processor, from a personal computer.
14. The device as recited in Claim 1, further including:
an/off switch electrically connected to said processor and
a cover having a drive motor electrically controlled by said on/off switch, so that when said on/off switch is turned on said drive motor will cause said cover to extend over said video information displaying and selecting means to protect said video information displaying and selecting means and when said on/off switch is turned off said drive motor will cause said cover to retrack back from said video information displaying and selecting means.
15. The device as recited in Claim 1, further including a stylus electrically connected to said video information displaying and selecting means, whereby said stylus can be utilized in place of said cursor moving device.